

Voltage Overlimit Protector



Finally a system fast enough to monitor voltage conditions and respond within microseconds to shut down your equipment before a damaging overvoltage condition is experienced

The SSK-100V using fast micro circuitry can respond within one microsecond of sensing the programmed voltage level.

Peak or RMS modes

Programmable limits, positive and negative

Real time display of monitored signals

You can now protect your hardware as you were never able before.

ONE MICROSECOND RESPONSE

CONDITION MONITORING ON SCREEN

EASILY PLUGS INTO YOUR CONTROL SYSTEM

MODEL SSK-100V

MASTERY INSTRUMENTS

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Over 20,000 times faster than the normal voltage spike interrupter

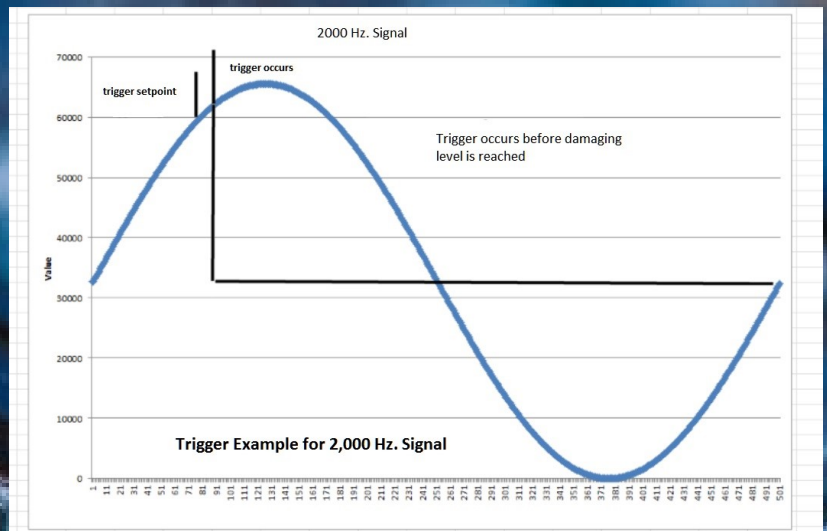
Now you can protect your valuable equipment from over or under voltage conditions with precise voltage settings and microsecond response

1 Microsecond response, will shut power down before the signal exceeds your limits.

Can be sized to any voltage/current requirement

Real Time Display of Input, Output and Control Signal

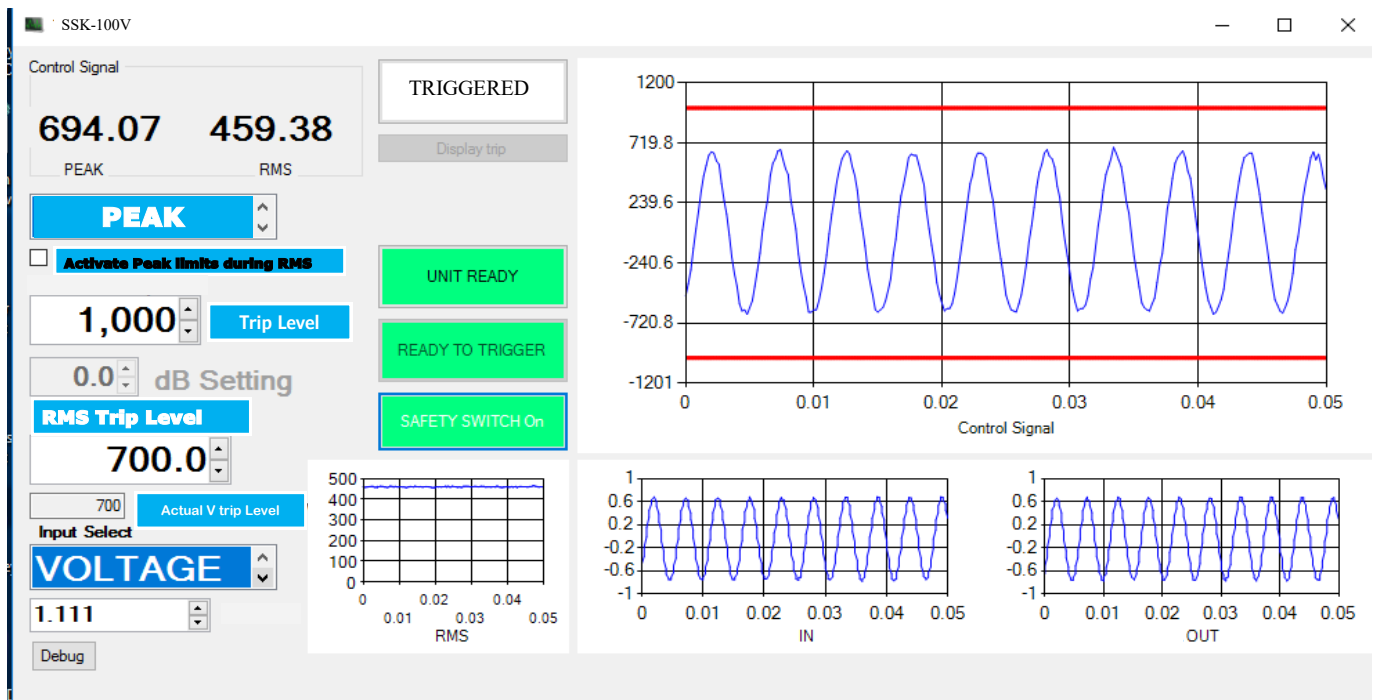
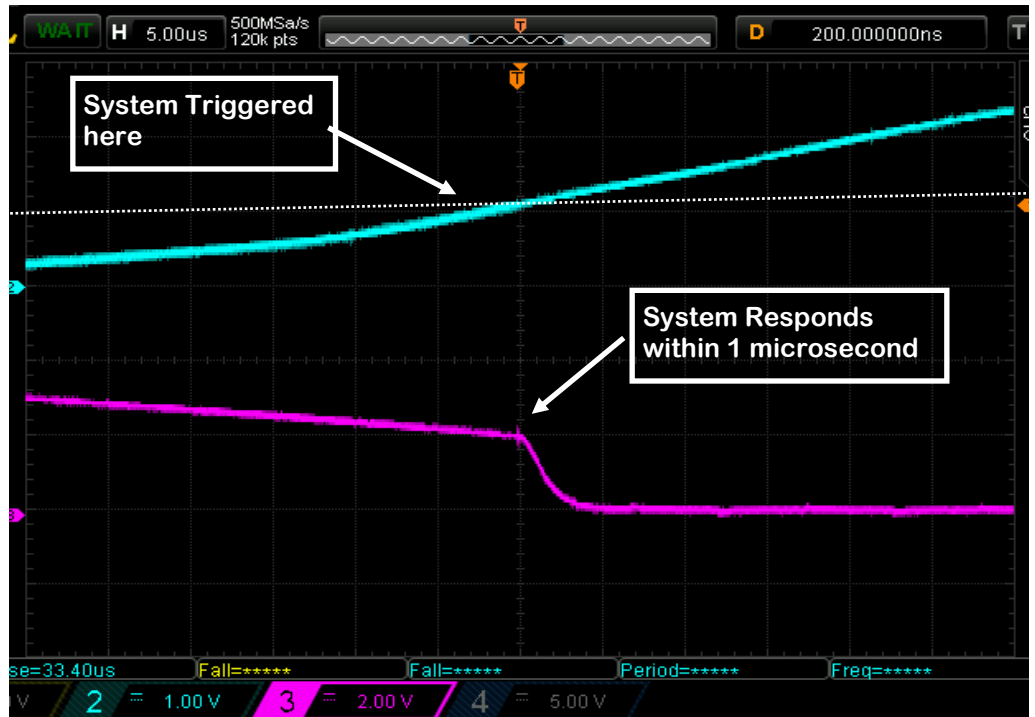
Captures and displays signal when triggered



The SSK-100V monitors all types of voltage conditions

The SSK-100V responds to an Over-Voltage condition within 1 microsecond. This allows power to be terminated before the voltage reaches a critical damaging level.

The system also has an RMS limit mode for normal RMS detection and termination for Ignoring minor voltage spikes. But both the voltage spike and RMS detection can be operated simultaneously for complete coverage of unwanted conditions.



The system displays real time the monitored signal and both the supply signal coming in and going out of the unit. No more uncertainty if the signal is present.

Models available to interrupt any voltage and current systems.